

Product Datasheet

MRTX849 (orb654578)

Description	MRTX849(Adagrasib) is a potent, orally-available, and mutation-selective covalent inhibitor of KRAS G12C with potential antineoplastic activity. MRTX849 covalently binds to KRAS G12C at the cysteine at residue 12, locks the protein in its inactive GDP-bound
Note	For research use only
Formula	$C_{32}H_{35}ClFN_7O_2$
MW	604.12
CAS Number	[2326521-71-3]
SMILES	<chem>N#CC[C@@H]1N(C(C(F)=C)=O)CCN(C2=C3C(CN(C4=C5C(Cl)=CC=CC5=CC=C4)CC3)=NC(OC[C@H]6N(C)CCC6)=N2)C1</chem>
Expiration Date	12 months from date of receipt.

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